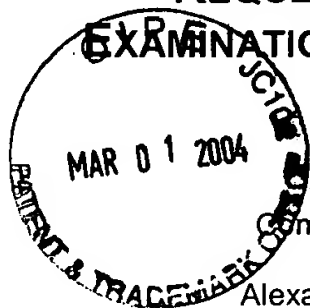


REQUEST FOR CONTINUED  
EXAMINATION (RCE) TRANSMITTAL



Address to:

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/295,463
Filing Date	April 13, 1999
First Named Inventor	Lex M. Cowser
Group Art Unit	1631
Examiner Name	Marschel, Ardin H.
Attorney Docket Number	23546-08800\ISIS-3455

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-entitled application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. SUBMISSION REQUIRED UNDER 37 C.F.R. § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☒ Return Postcard
- c. ☐ Other \_\_\_\_\_

3. Fees

The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 19-2555
- ☒ Fee Transmittal Enclosed (in duplicate)
- ☐ Check in the amount of \$ \_\_\_\_\_ enclosed

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Narinder S. Banait	Registration No. (Attorney/Agent)	43,482
Signature	<i>Narinder Banait</i>	Date	March 1/2004

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office, or if the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on:

Name (Print/Type)	Narinder S. Banait	Registration No. (Attorney/Agent)	43,482
Signature	<i>Narinder Banait</i>	Date	March 1/2004
Express Mail No.	EV 442673539 US		

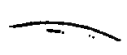
03/05/2004 BABRAHA1 00000118 192555 09295463

01 FC:1801 770.00 DA

23546/08800/DOCS/1416379.1



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

APPLICANTS: Cowsert *et al.*  
APPLICATION NO.: 09/295,463  
FILING DATE: April 13, 1999  
TITLE: IDENTIFICATION OF GENETIC TARGETS FOR  
MODULATION BY OLIGONUCLEOTIDES AND  
GENERATION OF OLIGONUCLEOTIDES FOR GENE  
MODULATION  
EXAMINER:  Marschel, Ardin H.  
GROUP ART UNIT: 1631  
ATTY. DKT. NO.: 23546-08800/ISIS-3455

**CERTIFICATE OF MAILING**  
I hereby certify that this correspondence is being mailed by Express Mail addressed to: Mail Stop RCE,  
Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450. The Express Mail Mailing Number is  
EV 442673539. This correspondence is being deposited with the United States Postal Service "Express Mail Post  
Office to Addressee" service on: March 1, 2004  
Dated: March 1/2004 By: Narinder Banait  
Narinder Banait, Reg. No. 43,482

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AND REQUEST FOR CONTINUED  
EXAMINATION UNDER 37 C.F.R. §1.114**

03/05/2004 BABRAHA1 00000118 192555 09295463

02 FC:1252 420.00 DA  
Sir:

Applicants hereby request continued examination following the Final Office  
Action dated October 30, 2003 received in the patent application identified above.  
Reconsideration of the application in view of the following amendments and remarks is  
respectfully requested. A two month extension of time is requested and fee therefore  
accompanies this response.



# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 1,190.00

## Complete if Known

Application Number	09/295,463
Filing Date	April 13, 1999
First Named Inventor	Lex M. Cowser
Examiner Name	Marschel, Ardin H.
Art Unit	1631
Attorney Docket No.	23546-08800\ISIS-3455

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account:

Deposit Account Number 19-2555

Deposit Account Name Fenwick & West LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$)</b> 770

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$)-0-

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	420.00
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					

**SUBTOTAL (3)** (\$) 420.00

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)	Narinder S. Banait	Registration No. (Attorney/Agent)	43,482	Telephone (650) 335-7818
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Signature

*Narinder Banait*

Date

*March 1/2004*